

CLAIM AMENDMENTS

1. (Currently amended) An appliance for mechanical sealing of hollow hoses (2) of elastic material with a sealing means (3) which is made of plastically deformable material and which is applied to the hose, said appliance (1) having two jaws (8, 9), at least one of the jaws is movable towards and away from the other jaw and the jaws crimp the sealing means (3) against the hose (2) to seal the same, characterised in that the sealing means (3) has the form of a sleeve (4) which is slipped on to the hose (2), that at least one of the jaws (8 or 9) has at least one straight bar (11) having a projecting end which projects towards the other jaw (9 or 8) and which, when at least one the jaws is moving towards the other jaw, makes an indentation (12) in the sleeve (4) and the hose (2) to reinforce the sealing thereof as well as the fixing of the sleeve on the hose, and that at least one of the jaws (8 or 9) has a cutting means (13), which projects towards the other jaw (9 or 8) and which when at least one of the jaws (8, 9) is moving towards the other jaw, makes a cutting indication (14) in the sleeve (4) and the hose (2) to allow a sealing cutting of the hose (2), and that the cutting means (13) has the form of a substantially straight cutting edge (15) which projects to a greater extent than the projecting end of said at least one bar (11).

2. (Currently amended) An appliance according to claim 1, characterized in that there are at least two straight bars (11) having projecting ends which are arranged substantially in parallel at a distance from each other and extend substantially transversely of the longitudinal direction of the sleeve (4) to make a corresponding number of substantially transverse indentations (12) in the sleeve (4) and the hose (2), and that the cutting means (13) extends substantially transversely of the longitudinal direction of the sleeve (4) and makes a substantially transverse cutting indication (14) in the sleeve (4) and the hose (2).

3. (Cancelled)

4. (Currently amended) An appliance according to claim 3 1, characterized in that the cutting edge (15) co-operates with an opposite recess (16) in the other jaw (9 or 8).

5. (Currently amended) An appliance according to claim 3 1, characterized in that the cutting edge (15) is situated substantially half-way between two adjacent bars (11).

6. (Currently amended) An appliance according to claim 3 1, characterized in that the cutting edge (15) is situated on one side of the at least one bar (11).

7. (Previously amended) An appliance according to claim 1, characterized in that at least one of the jaws (8 or 9) has a fixture (17) to position the sleeve (4) and the hose (2) between the jaws (8, 9).

8. (Previously amended) An appliance according to claim 7, characterized in that the at least one bar (11) and the cutting edge (15) are situated on one jaw (8), and that the fixture (17) is situated on the other jaw (9), the at least one bar, the cutting edge and the fixture being mounted on or being made in one piece with the associated jaw.

9. (Previously amended) An appliance according to claim 8, characterized in that the jaw (8) provided with the at least one bar (11) and the cutting edge (15) has the form of a die, which is fixedly mounted in the appliance (1), and that the jaw (9) provided with the fixture (17) has the form of a punch, which is movably arranged in the appliance (1) and actuatable by a driving means (10).

10. (Original) An appliance according to claim 9, characterized in that it has the form of a pair of tongs (5) which is hand-operated and has one fixed and one movable leg (6, 7), the movable leg (7) actuating the jaw (9) forming the punch by means of a gear device, preferably an eccentric mechanism or the like, forming the driving means (10).

11. (Currently amended) An appliance according to claim 2, characterized in that the cutting means (13) has the form of a substantially straight cutting edge (15), which projects to a greater extent than the ~~at least one bar~~ projecting ends of the at least two straight bars (11).

12. (Previously added) An appliance according to claim 4, characterized in that the cutting edge (15) is situated substantially half-way between two adjacent bars (11).

13. (Previously amended) An appliance according to claim 4, characterized in that the cutting edge (15) is situated on one side of the at least one bar (11).

14. (Previously added) An appliance according to claim 2, characterized in that at least one of the jaws (8 or 9) has a fixture (17) to position the sleeve (4) and the hose (2) between the jaws (8, 9).

15. (Cancelled)

16. (Previously added) An appliance according to claim 4, characterized in that at least one of the jaws (8 or 9) has a fixture (17) to position the sleeve (4) and the hose (2) between the jaws (8, 9).

17. (Currently amended) An appliance according to claim 2, characterized in that the at least ~~one bar~~ two bars (11) and the cutting edge (15) are situated on one jaw (8), and that the fixture (17) is situated on the other jaw (9), at the least one bar, the cutting edge and the fixture being mounted on or being make in one piece with the associated jaw.

18. (Previously added) An appliance according to claim 11, characterized in that
the cutting edge (15) cooperates with an opposite recess (16) in the other jaw (9 or 8)
and is situated substantially halfway between two adjacent bars (11);

at least one of the jaws (8 or 9) has a fixture (17) to position the sleeve (4) and the
hose (2) between the jaws (8, 9);

the bars (11) and the cutting edge (15) are situated on one jaw (8) and that the fixture
(17) is situated on the other jaw (9), the bars, the cutting edge and the fixture being mounted
on or being make in one piece with the associated jaw,

the jaw (8) provided with the bars (11) and the cutting edge (15) has the form of a die,
which is fixedly mounted in the appliance (1) and the jaw (9) provided with the fixture (17) has
the form of a punch, which is movably arranged in the appliance (1) and actuatable by a driving
means (10); and

the appliance has the form of a pair of tongs (5) which is hand operated and has one
fixed and one movable leg (6, 7), the movable leg (7) actuating the jaw (9) forming the punch
by means of a gear drive.

19. (Previously added) An appliance according to claim 11, characterized in that
the cutting edge (15) cooperates with an opposite recess (16) in the other jaw (8 or 9);

the cutting edge (15) is situated on one side of the bars (11);

at least one of the jaws (8 or 9) has a fixture (17) to position the sleeve (4) and the
hose (2) between the jaws (8, 9);

the bars (11) and the cutting edge (15) are situated on one jaw (8) and the fixture (17) is situated on the other jaw (9), the bars, the cutting edge and the fixture being mounted on or being made in one piece with the associated jaw;

the jaw (8) provided with the bars (11) and the cutting edge (15) has the form of a die, which is fixedly mounted in the appliance (1) and the jaw (9) provided with the fixture (17) has the form of a punch, which is movably arranged in the appliance (1) and actuatable by driving means (10); and

the appliance has the form of a pair of tongs (5) which is hand operated and has one fixed and one movable leg (6, 7), the movable leg (7) actuating the jaw (9) forming the punch by means of a gear device.

20. (Currently amended) An appliance for mechanical sealing of hollow hoses (2) of elastic material with a sealing means (3) which is made of plastically deformable material and which is applied to the hose, said appliance (1) having two jaws (8, 9), both of the jaws are movable towards and away from each other and which, when moving towards each other, crimp the sealing means (3) against the hose (2) to seal the same, characterised in that the sealing means (3) has the form of a sleeve (4) which is slipped on to the hose (2), that at least one of the jaws (8 or 9) has at least one straight bar (11) having a projecting end which projects towards the other jaw (9 or 8) and which, when the jaws (8, 9) are moving towards each other, makes an indentation (12) in the sleeve (4) and the hose (2) to reinforce the sealing thereof as well as the fixing of the sleeve on the hose, ~~and~~ that at least one of the jaws (8 or 9) and which, when the jaws (8, 9) are moving towards each other, makes a cutting indication (14) in the sleeve (4) and the hose (2) to allow a sealing cutting of the hose (2), and that the cutting means (13) has the form of a substantially straight cutting edge (15), which projects to a greater extent than the projecting end of said at least one bar (11).